XP-002323586 (C) WPI/Derwent

AN - 1997-201987 [18] AP - IL19960123638 19960904; [Based on WO9709964]; W01996SE01097 19960904; AU19960070037 19960904; ZA19970000457 19970120; NO19980001021 19980309; EP19960931319 19960904; CZ19980000643 19960904; SK19980000283 19960904; BR19960010089 19960904; CN19960198137 19960904; [Previous Publ. AU7003796]; HU19990001215 19960904; NZ19960318530 19960904: JP19970511878 19960904; MX19980001755 19980305; KR19980701818 19980311; RU19980106482 19960904; US19960718485 19960930; [Previous Publ. SK9800283]; DE19960625213 19960904; [Based on EP08500461 CPY - ASTR - ASTR - ASTR - VCOR-I CT - EP0334777; EP0391369; EP0651994 DC - A96 B07 DS - BE EA FR GRIEIT MC NL OA SZ LI

DR - 0032-U 0038-U 0113-U 0245-U 0290-U 0485-U 1084-U 1706-U 1833-U 2044-U

IC -A61K0/00; A61K9/00; A61K9/107; A61K9/113; A61K9/127; A61K45/00; A61K47/04; A61K47/10; A61K47/12; A61K47/16; A61K47/18; A61K47/24; A61K47/32: A61K47/44

IN - VON CORSWANT C

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- [03] H4 H401 H481 H5 H582 H8 J0 J011 J2 J271 M210 M212 M272 M281 M312 M316 M321 M322 M331 M332 M342 M381 M383 M391 M392 M416 M423 M430 M620 M782 M903 M904 Q120 Q616 R022 V743; 9718-30802-M

- [25] H4 H402 H482 H5 H589 H8 M280 M313 M323 M332 M342 M383 M393 M423 M430 M510 M520 M530 M540 M620 M782 M903 M904 Q120 Q616 R022 V743; R23531-M

M2 - [02] F011 F012 F423 H4 H401 H481 H8 J5 J521 L9 L941 M280 M312 M321 M332 M342 M383 M391 M413 M430 M510 M521 M530 M540 M782 M903 M904 Q120 Q616 R022: 9718-30801-M

- [04] JO JO11 J2 J271 M210 M211 M212 M213 M214 M215 M216 M220 M221 M222 M223 M224 M225 M226 M231 M232 M233 M262 M272 M281 M320 M416 M430 M620 M782 M903 M904 Q120 Q616 R022; 9718-30803-M

- [05] JO J012 J2 J272 M210 M211 M212 M213 M214 M215 M216 M220 M221 M222 M223 M224 M225 M226 M231 M232 M233 M262 M282 M313 M321 M331 M332 M342 M383 M391 M416 M430 M620 M782 M903 M904 Q120 Q616 R022; 9718-30804-M

-[06] H4 H402 H482 H8 J0 J011 J3 J371 M280 M312 M322 M331 M332 M340 M342 M349 M381 M383 M391 M416 M430 M620 M782 M903 M904 Q120 Q616 R022; 9718-30805-M

-[07] JO J011 J3 J371 M210 M211 M262 M273 M281 M282 M320 M416 M430 M620 M782 M903 M904 M910 Q120 Q616 R022; R01084-M; 1084-U

- [08] H4 H401 H481 H8 M210 M212 M272 M281 M320 M416 M430 M620 M782 M9O3 M904 M910 Q120 Q616 R022; R00245-M; 0245-U

-[09] H7 H721 J0 J011 J2 J271 M210 M212 M225 M231 M262 M272 M281 M320 M416 M430 M782 M903 M904 Q120 Q616 R022; R10553-M

-[10] H4 H405 H484 H8 J4 J471 K0 L8 L814 L821 L831 M280 M315 M321 M332 M344 M349 M381 M391 M416 M430 M620 M782 M903 M904 M910 Q120 Q616 R022; R00038-M; 0038-U

- -[11] H4 H403 H483 H8 M280 M313 M321 M332 M343 M383 M391 M416 M430 M620 M782 M903 M904 M910 Q120 Q616 R022; R00113-M; O113-U
- [12] J0 J011 J2 J271 M210 M213 M225 M231 M232 M262 M272 M281 M320 M416 M430 M620 M782 M903 M904 Q120 Q616 R022; R04259-M
- -[13] J0 J011 J2 J271 M210 M213 M225 M231 M232 M262 M272 M281 M320 M416 M430 M620 M782 M903 M904 Q120 Q616 R022; R04120-M
- [14] B415 B701 B713 B720 B815 B831 H1 H181 H721 H722 J0 J012 J2 J272 K0 L7 L722 M210 M211 M225 M231 M262 M273 M282 M283 M312 M313 M321 M332 M342 M343 M383 M392 M411 M430 M510 M520 M530 M540 M620 M782 M903 M904 M910 Q120 Q616 R022 V0 V771; R01833-M; 1833-U
- [15] H4 H405 H484 H8 K0 L8 L816 L821 L833 M280 M315 M321 M332 M344 M383 M391 M416 M430 M620 M782 M903 M904 M910 Q120 Q616 R022; R00290-M; 0290-U
- [16] F011 F012 F423 H2 H211 J5 J521 L9 L941 M210 M211 M273 M281 M320 M413 M430 M510 M521 M530 M540 M782 M903 M904 Q120 Q616 R022; R05268-M
- [17] B415 B701 B713 B720 B815 B831 H1 H181 H721 H722 J0 J012 J2 J272 K0 L7 L722 M210 M211 M225 M231 M262 M273 M282 M283 M312 M313 M321 M332 M342 M343 M383 M392 M411 M430 M510 M520 M530 M540 M620 M782 M903 M904 M910 Q120 Q616 R022 V0 V771; R01833-M; 1833-U
- [18] B415 B701 B713 B720 B815 B831 H1 H181 J0 J012 J3 J372 K0 L7 L722 M210 M211 M225 M231 M262 M273 M282 M283 M312 M313 M321 M332 M342 M343 M383 M392 M411 M430 M510 M520 M530 M540 M620 M782 M903 M904 Q120 Q616 R022 V0 V771; R03213-M
- [19] H4 H402 H482 H5 H589 H8 M280 M312 M323 M332 M342 M383 M393 M423 M430 M510 M520 M530 M540 M620 M782 M903 M904 M910 Q120 Q616 R022 V743; R02044-M; 2044-U
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- [21] F012 F014 F017 F140 H4 H401 H481 H8 M210 M211 M240 M282 M311 M321 M342 M373 M391 M413 M430 M510 M521 M530 M540 M782 M903 M904 Q120 Q616 R022; R04932-M
- [22] H4 H405 H484 H8 K0 L8 L814 L821 L833 M280 M315 M321 M332 M344 M383 M391 M416 M430 M620 M782 M903 M904 M910 Q120 Q616 R022; R00032-M; 0032-U
- [23] H721 H722 H723 J0 J013 J2 J273 M225 M226 M231 M232 M233 M262 M283 M313 M321 M332 M343 M383 M391 M416 M430 M620 M782 M903 M904 Q120 Q616 R022; R90112-M
- M5 [24] M430 M782 M903 M904 M910 Q120 Q616 R022 S131 S132 S133 S134 S203 S207 S212 S317 S503 S507 S512 T300 T334 U323 U333 U550 U570; R10360-M; 0485-U
- M6 [26] M903 P200 P412 P420 P434 P446 P451 P617 P813 Q120 Q616 R022 R263 PA (ASTR ) ASTRA AB
  - (ASTR ) ASTRAZENECA AB
  - (ASTR ) ASTRA PUBL AB
  - (VCOR-I) VON CORSWANT C
- PN IL123638 A 20040620 DW200446 A61K9/107 000pp
  - -WO9709964 A1 19970320 DW199718 A61K9/107 Eng 027pp
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- PR SE19950003143 19950912; ZA19970000457 19970120
- XA C1997-064559
- XIC A61K-000/00; A61K-009/00; A61K-009/107; A61K-009/113; A61K-009/127; A61K-045/00; A61K-047/04; A61K-047/10; A61K-047/12; A61K-047/16; A61K-047/18; A61K-047/24; A61K-047/32; A61K-047/44
- AB WO9709964 Non-toxic oil-in-water or biocontinuous microemulsion as a vehicle for admin. of one or more active cpds. of low water solubility comprises:(a) a polar phase contg. water and opt. an agent for obtg. isotonic conditions and one or more components (modifiers) for adjusting the polarity of the polar phase; (b) a surfactant film modifier; (c) a non-polar phase comprising at least one pharmaceutically acceptable oil; and (d) a mixt. of a hydrophilic surfactant and a hydrophobic surfactant up to 15 wt.% of the total compsn. selected from lecithin, sphingolipids and galactolipids.
  - USE The compsn. is used for parenteral, oral or transdermal administration of active agents. The active agent is eg. a proton pump inhibitor, calcium channel blocker, beta blocker, anaesthetic, steroid, antioxidant, renin inhibitor, alkaloid, cytostatic, anti-coagulant, lipid regulating agent, anti-depressant, neuroleptic, immunosuppressant, immunomodulator, antibiotic or anti-inflammatory agent.
  - ADVANTAGE The compsn. is non-toxic and increased the solubility of the active agents.
- CN 9718-30801-M 9718-30802-M 9718-30803-M 9718-30804-M 9718-30805-M R01084-M R00245-M R10553-M R00038-M R00113-M R04259-M R04120-M R01833-M R00290-M R05268-M R03213-M R02044-M R01706-M R04932-M R00032-M R90112-M R10360-M R23531-M
- DN AL AM AT AU AZ BB BG BR BY CA CH CN CU CZ DE DKEE ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SKTJ TM TR TT UA UG US UZ VN
- DRL 1084-U 0245-U 0038-U 0113-U 1833-U 0290-U 2044-U 1706-U 0032-U 0485-U IW NON TOXIC MICROEMULSION DELIVER ACTIVE AGENT PHARMACEUTICAL CONTAIN

POLE NON POLE PHASE SURFACTANT FILM MODIFIED HYDROPHILIC

Q9110:

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HYDROPHOBIC
    SURFACTANT MIXTURE
 IKW - NON TOXIC MICROEMULSION DELIVER ACTIVE AGENT PHARMACEUTICAL
CONTAIN
    POLE NON POLE PHASE SURFACTANT FILM MODIFIED HYDROPHILIC
HYDROPHOBIC
    SURFACTANT MIXTURE
 INW - VON CORSWANT C
 NC - 075
 OPD - 1995-09-12
 ORD - 1997-03-20
 PAW - (ASTR ) ASTRA AB
   - (ASTR ) ASTRAZENECA AB
    - (ASTR ) ASTRA PUBL AB
    - (VCOR-I) VON CORSWANT C
  TI - Non-toxic microemulsions for delivery of active agents eg.
     pharmaceuticals - contain polar and non-polar phases, surfactant
     film-modifiers and hydrophilic and hydrophobic surfactant mixts.
  USAB- US2001007663 Non-toxic oil-in-water or biocontinuous microemulsion as
     a vehicle for admin. of one or more active cpds. of low water
     solubility comprises:(a) a polar phase contg. water and opt. an agent
     for obtg. isotonic conditions and one or more components (modifiers)
     for adjusting the polarity of the polar phase; (b) a surfactant film
     modifier; (c) a non-polar phase comprising at least one
     pharmaceutically acceptable oil; and (d) a mixt. of a hydrophilic
     surfactant and a hydrophobic surfactant up to 15 wt.% of the total
     compsn. selected from lecithin, sphingolipids and galactolipids.
    - USE - The compsn. is used for parenteral, oral or transdermal
     administration of active agents. The active agent is eg. a proton
     pump inhibitor, calcium channel blocker, beta blocker, anaesthetic,
      steroid, antioxidant, renin inhibitor, alkaloid, cytostatic,
      anti-coagulant, lipid regulating agent, anti-depressant, neuroleptic,
      immunosuppressant, immunomodulator, antibiotic or anti-inflammatory
     - ADVANTAGE - Thé compsn. is non-toxic and increased the solubility of
      the active agents.
   A01 - [001] 018; G3623-R P0599 D01; R24069 G3623 P0599 D01;
     -[002] 018; ND01; B9999 B4488 B4466; Q9999 Q8037 Q7987; Q9999
      Q9110:
     - [003] 018; B9999 B3509 B3485 B3372;
   A02 - [001] 018; R00351 G1558 D01 D23 D22 D31 D42 D50 D73 D82 F47; P8004
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      ; M9999 M2186; M9999 M2200;
     -[002] 018; ND01; B9999 B4488 B4466; Q9999 Q8037 Q7987; Q9999
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     - [003] 018; B9999 B3407 B3383 B3372; B9999 B5094 B4977 B4740;
     -[004] 018; R00032 G1070 G0997 D01 D11 D10 D50 D86 F29 F26; H0226;
   A03 - [001] 018; R00351 G1558 D01 D23 D22 D31 D42 D50 D73 D82 F47; P8004
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